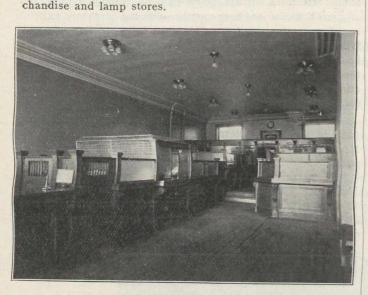
$(66 \times 30 \text{ ft.}, \text{ four floors})$  for the company's own use. The s merchandise and fixture department occupy the entire top of floor, the second floor is occupied by the accounting department, president's office and board room, the ground floor is 1 taken up by general offices, and the basement contains mer-

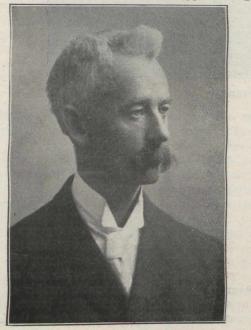


## GROUND FLOOR OFFICES.

The men at the head of this progressive company are: President, Mr. T. Ahearn; vice-president, Hon. E. H. Bronson; other directors, W. Y. Soper, Levi Crannell, Thomas Workman and H. Robillard of Ottawa; Mr. J. Haney and E. R. Pencock, of Toronto; general superintendent, Mr. A. A. Dion; secretary-treasurer, Lt.-Col. D. R. Street.

## R. W. FARLEY.

Richard William Farley, City Engineer, Hull, Que., was born at Hull, 17th January, 1861. He is a member of the Canadian Society of Civil Engineers and member of the Governing Board of the Association of Land Surveyors of the Province of Quebec. In 1882 he was appointed agent of



R. W. Farley.

Lands and Forests under the Quebec Government, with residence at Hull, and held this position for a number of years. In 1893 he was elected to Hull City Council, representing Ward 1 from that date till 1898, holding the position of chairman of the joint committee whilst the bridge over Gatineau River was under construction. During the years 1895-6-7 he occupied the position of chairman of waterworks but resigned this office in 1898 to become city engineer, this latter position he held until the spring of 1902 when he resigned to take up private practice.

From 1902 to 1908 his time was devoted to hydraulic and municipal engineering, including waterworks, sewerage and street construction in the towns of Buckingham, Hawkesbury and other surrounding municipalities. He was engineer of Hull at the time that city was almost destroyed by fire in April 1900, and was largely instrumental in the widening of the principal streets, the reconstruction of the city on improved lines, the inaugurating of the present street lighting system and the construction of the present pump house and waterworks system, which were built after his designs.

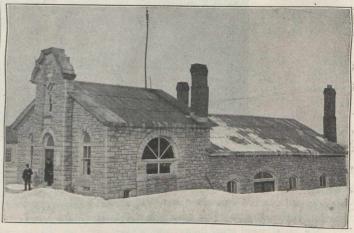
In May 1908 Hull Corporation having recovered from the financial depression caused by the fire of 1900 he again assumed the position of city engineer and is now engaged in the construction of a main sewerage and the enlargement of waterworks system and other civic improvements.

## HULL'S POWER-HOUSE.

## R. W. Farley.\*

Brewery Creek, a branch of the Ottawa River, takes its rise immediately above the Chaudiere Falls and circling in a northerly and easterly direction, encloses the more densely populated portion of the city before it again joins the river some two miles below.

The present corporation power-house is located upon this stream one-half mile from the river and where the flow contracting between limestone banks, takes a drop of eighteen feet. The city not only owns and operates its own water-



Power House Hull City.

works system but likewise its own street lighting plant and system. The present building, erected eight years ago, is of stone on concrete foundation and consists of electric light station  $40 \times 28$  feet, in front, with pump house  $40 \times 64$  feet in rear.

The water in the river is at all times from six to twelve feet higher than the creek. The flow into the latter being controlled by concrete bulkhead and stop logs at Aylmer Road Bridge, which crosses the stream 400 feet from the river. It is not possible to use the additional head at the

\* [Mr. Farley is city engineer of Hull, Que., a member of the Canadian Society of Civil Engineers and an Ontario and Quebec Land Surveyor.—Ed.]